SEQUENCE LISTING

<110> Escary, Jean-Louis <120> New Polynucleotides and Polypeptides of the IFNalpha-21 Gene <130> 021349/0012 <150> FR 0104404 <151> 2001-03-30 <160> 20 <170> PatentIn version 3.1 <210> 1 <211> 2001 <212> DNA <213> Homo sapiens <400> 1 attttgtcat ataaagcaaa attcaaagct tcatatatat actatgagaa aaattttaaa 60 aaattattga ttcatatttt tagcagtttt gaatgattaa ctatgtaatt atattcatat 120 tattaatgtg tatttatata gatttttatt ttgcatatgt aatttcataa aacaaaattt 180 acatgaacaa attacattaa aagttattcc acaaatatac ttatcaaatt aagttaaatg 240 tcaatagctt ttaaacttag attttagttt aacatttctg tcattcttta ctttgaataa 300 aaagagcaaa ctttatagtt tttatctgtg aagtagagat atacatatta tacataaata 360 gataagccaa atctgtgtta ctaaaatttc atgaagattt caattagaaa aaaataccat 420 aaaatgtttt gagtgcaggg gaaaaatagg caatgatgaa aaaaaatgaa aaacatctgt 480 aaacacatgt agagagtgca taaagaaagc aaaaacagag atagaaagta aaactagggc 540 atttagaaaa tggaaattag tatgttcact atttaagacc tacgcacaga gcaaagtctt 600 cagaaaacct agaggccaag gttcaaggtt acccatctca agtagcctag caatattggc 660 aacatcccaa tggccctgtc cttttcttta ctgatggccg tgctggtgct cagctacaaa 720 tccatctgtt ctctgggctg tgatctgcct cagacccaca gcctgggtaa taggagggcc 780 ttgatactcc tggcacaaat gggaagaatc tctcctttct cctgcctgaa ggacagacat 840 gactttggat tcccccagga ggagtttgat ggcaaccagt tccagaaggc tcaagccatc 900 tetgteetee atgagatgat ceageagace tteaatetet teageacaaa ggaeteatet 960

:

gctacttggg aacagagcct cctagaaaaa ttttccactg aacttaacca gcagctgaat 1020 gacctggaag cctgcgtgat acaggaggtt ggggtggaag agactcccct gatgaatgtg 1080 gactccatcc tggctgtgaa gaaatacttc caaagaatca ctctttatct gacagagaag 1140 aaatacagcc cttgtgcctg ggaggttgtc agagcagaaa tcatgagatc cttctcttta 1200 tcaaaaattt ttcaagaaag attaaggagg aaggaatgaa acctgtttca acatggaaat 1260 gatetgtatt gactaataca ecagtecaca ettetatgae ttetgecatt teaaagaete 1320 atttctccta taaccaccgc atgagttqaa tcaaaatttt caqatctttt caqqaqtqta 1380 aggaaacatc atgtttacct gtgcaggcac tagtccttta cagatgacca tgctgataga 1440 tctaattatc tatctattga aatatttatt tatttattag atttaaatta tttttgtcca 1500 tgtaatatta tgtgtacttt tacattgtgt tatatcaaaa tatgtgattt atatttagtc 1560 aatatattat ttcttttaat taaattttac tattaaaact tcttatatta tttgtttatt 1620 ctttaataaa gaaataccaa gcccaaatgt gcaatctcat taaagaatgg atggtacaat 1680 tcatttaccc atcatcattg tatccaaatt gtaagtaaaa attgactttc tctaagcgag 1740 gttttatatt gcccttagga tatccaggtg aacataacaa ataccgtttt cgctttcttg 1800 tatcttttat ttttgtaagg aaaataataa ctatactttc taatacctgt tacattaaat 1860 gctatagtga gaagaaataa aaacaaatga aattcagtaa aactgaagca aggcatatca 1920 aaatttttt taaaaaagta gtagatatcc tctatagcag acaagtagac atctaagtgc 1980 aagtgtccat tggtaacctg a 2001

<210> 2

<211> 189

<212> PRT

<213> Homo sapiens

<400> 2

Met Ala Leu Ser Phe Ser Leu Leu Met Ala Val Leu Val Leu Ser Tyr 1 5 10 15

Lys Ser Ile Cys Ser Leu Gly Cys Asp Leu Pro Gln Thr His Ser Leu 20 25 30

Gly Asn Arg Arg Ala Leu Ile Leu Leu Ala Gln Met Gly Arg Ile Ser 35 40 45

Pro Phe Ser Cys Leu Lys Asp Arg His Asp Phe Gly Phe Pro Gln Glu 50 55 60

Glu Phe Asp Gly Asn Gln Phe Gln Lys Ala Gln Ala Ile Ser Val Leu

65 70 75 80

His Glu Met Ile Gln Gln Thr Phe Asn Leu Phe Ser Thr Lys Asp Ser 85 90 95

Ser Ala Thr Trp Glu Gln Ser Leu Leu Glu Lys Phe Ser Thr Glu Leu 100 105 110

Asn Gln Gln Leu Asn Asp Met Glu Ala Cys Val Ile Gln Glu Val Gly
115 120 125

Val Glu Glu Thr Pro Leu Met Asn Val Asp Ser Ile Leu Ala Val Lys 130 135 140

Lys Tyr Phe Gln Arg Ile Thr Leu Tyr Leu Thr Glu Lys Lys Tyr Ser 145 150 155 160

Pro Cys Ala Trp Glu Val Val Arg Ala Glu Ile Met Arg Ser Phe Ser 165 170 175

Leu Ser Lys Ile Phe Gln Glu Arg Leu Arg Arg Lys Glu 180 185

<210> 3

<211> 20

<212> DNA

<213> Homo sapiens

<400> 3

ggttcaaggt tacccatctc 20

<210> 4

<211> 20

<212> DNA

<213> Homo sapiens

<400> 4

ggttcaaggt tacccatctc 20

<210> 5

<211> 20

<212> DNA

<213> Homo sapiens

<400> 5

ggttcaaggt tacccatctc 20

<210> 6

<211> 20

<212> DNA

```
<213> Homo sapiens
<400> 6
tttgaaatgg cagaagtcat
20
<210> 7
<211> 20
<212> DNA
<213> Homo sapiens
<400> 7
gagggccttg atactcctgg
20
<210> 8
<211> 20
<212> DNA
<213> Homo sapiens
<400> 8
gagagattct tcccatttgt
20
<210> 9
<211> 20
<212> DNA
<213> Homo sapiens
<400> 9
actcatctgc tacttgggaa
<210> 10
<211> 20
<212> DNA
<213> Homo sapiens
<400> 10
aaatttttct aggaggctct
20
<210> 11
<211> 20
<212> DNA
<213> Homo sapiens
```

<400> 11 ttttccactg aacttaacca 20

```
<210> 12
<211> 20
<212> DNA
<213> Homo sapiens
<400> 12
gcttccaggt cattcagctg
20
<210> 13
<211> 20
<212> DNA
<213> Homo sapiens
<400> 13
agcctgcgtg atacaggagg
20
<210> 14
<211> 20
<212> DNA
<213> Homo sapiens
<400> 14
ggggagtctc ttccacccca
20
<210> 15
<211> 20
<212> DNA
<213> Homo sapiens
<400> 15
gagaagaaat acagcccttg
20
<210> 16
<211> 20
<212> DNA
<213> Homo sapiens
<400> 16
gctctgacaa cctcccaggc
20
```

1 :

<211> 20 <212> DNA <213> Homo sapiens

<400> 17

<210> 17

```
tgagatcctt ctcttatca
20

<210> 18
<211> 20
<212> DNA
<213> Homo sapiens

<400> 18
taatctttct tgaaaaattt
20

<210> 19
<211> 21
<212> DNA
<213> Homo sapiens

<400> 19
tgtgatctgc ctcagaccca c
21

<210> 20
<211> 27
<212> DNA
<213> Homo sapiens

<400> 20
tcattccttc ctccttaatc tttcttg
```

27

t ;